

DAVIS OIL COMPANY

10 - 17TH STREET, SUITE 1400
ENVER, COLORADO 80202
ELEPHONE: 303-623-1000



NEW YORK
NEW ORLEANS
HOUSTON
TULSA

Mr. Carl Barrick
U. S. G. S.
701 Camino Del Rio
Durango, Colorado 81301

RE: #1 Tank Mesa Federal
SE SE Sec. 1, T40S, R21E
San Juan County, Utah

Dear Mr. Barrick:

Enclosed please find for your approval, an original and three copies of the Application for Permit to Drill, together with four copies of the Staking Plat covering the drilling of the captioned proposed test.

By carbon copy of this letter to the Utah State Oil & Gas Commission, we are furnishing them with a copy of our application and staking plat.

Your early attention to the approval of said application will be appreciated.

Yours very truly,

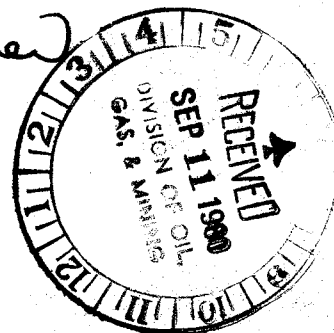
DAVIS OIL COMPANY

Michelle Fisher

Michelle Fisher
Geological Secretary

/mf
Enclosures

✓ cc: Utah State Oil & Gas Commission



P.S. Davis Oil Company would like this to be a tight hole.

TIGHT HOLE

Form 9-331 C
(May 1963)SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)Form approved.
Budget Bureau No. 42-R1425.UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
ZONE ☒MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

Davis Oil Company

3. ADDRESS OF OPERATOR

410 17th Street, Suite 1400, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

SE SE Sec. 1, T40S, R21E

At proposed prod. zone

660' FSL and 645' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles north of Bluff, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any) 645' WEST

16. NO. OF ACRES IN LEASE

560.00

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

NONE

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

4636' GR

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# K-55	STC (NEW)	0-350' 300 sxs. est. to surface
7 7/8"	5 1/2"	15.5# K-55	STC (NEW)	0-5620' 500 sxs. est.

APPROVED BY THE DIVISION
OF OIL, GAS, AND MINING

DATE: 9-18-80

BY: M. J. Winder

(SEE TEN POINT PROGRAM)

*THIS IS A TIGHT HOLE

CONFIDENTIAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

Ed Lafaye

TITLE Chief Geologist

DATE 8/14/80

(This space for Federal or State office use)

PERMIT NO.

43-037-30601

APPROVAL DATE

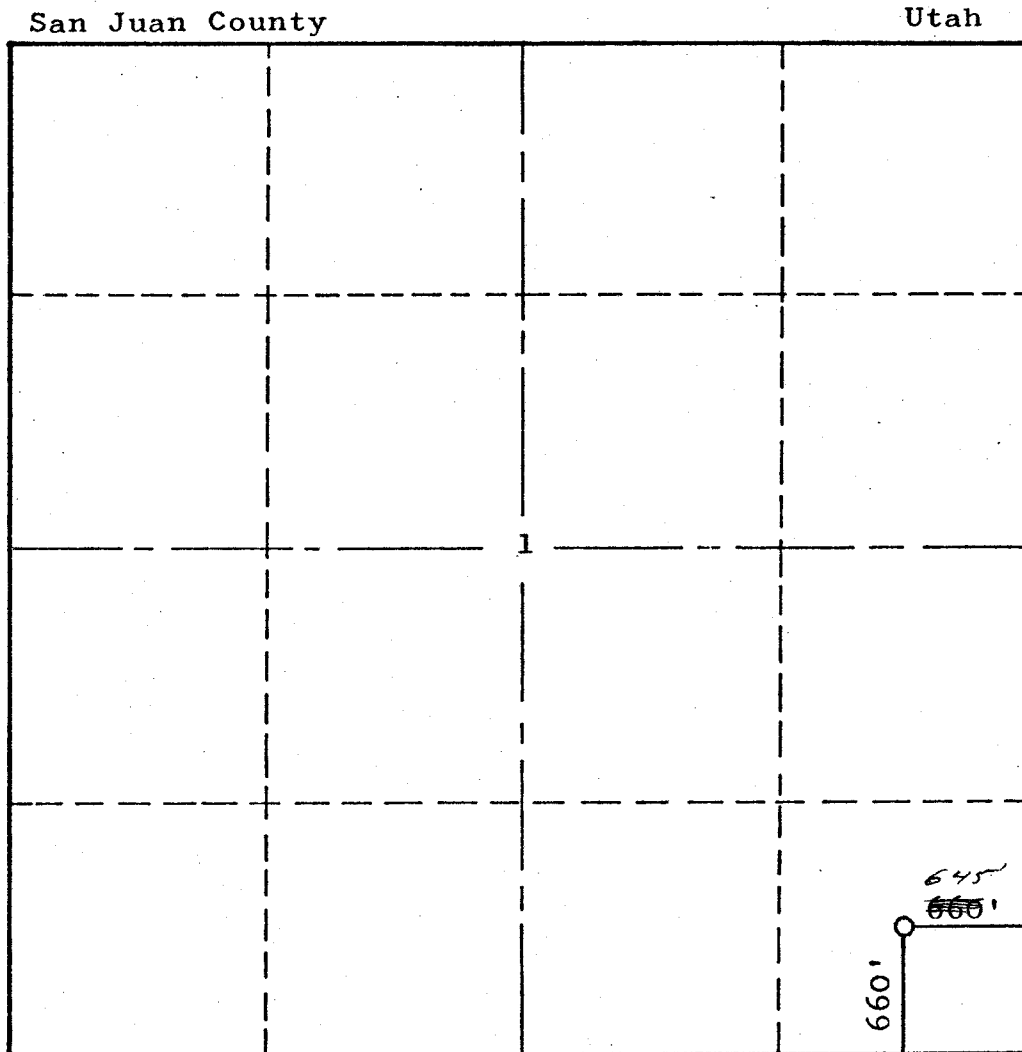
APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

COMPANY DAVIS OIL COMPANY
LEASE Tank Mesa Unit WELL No. 1
SECTION 1 T. 40 S. R. 21 E. S.L.B. & M.
LOCATION 660 feet from the South Line
660 feet from the East Line
ELEVATION 4636 (Ungraded)



Scale: 1" = 1000'

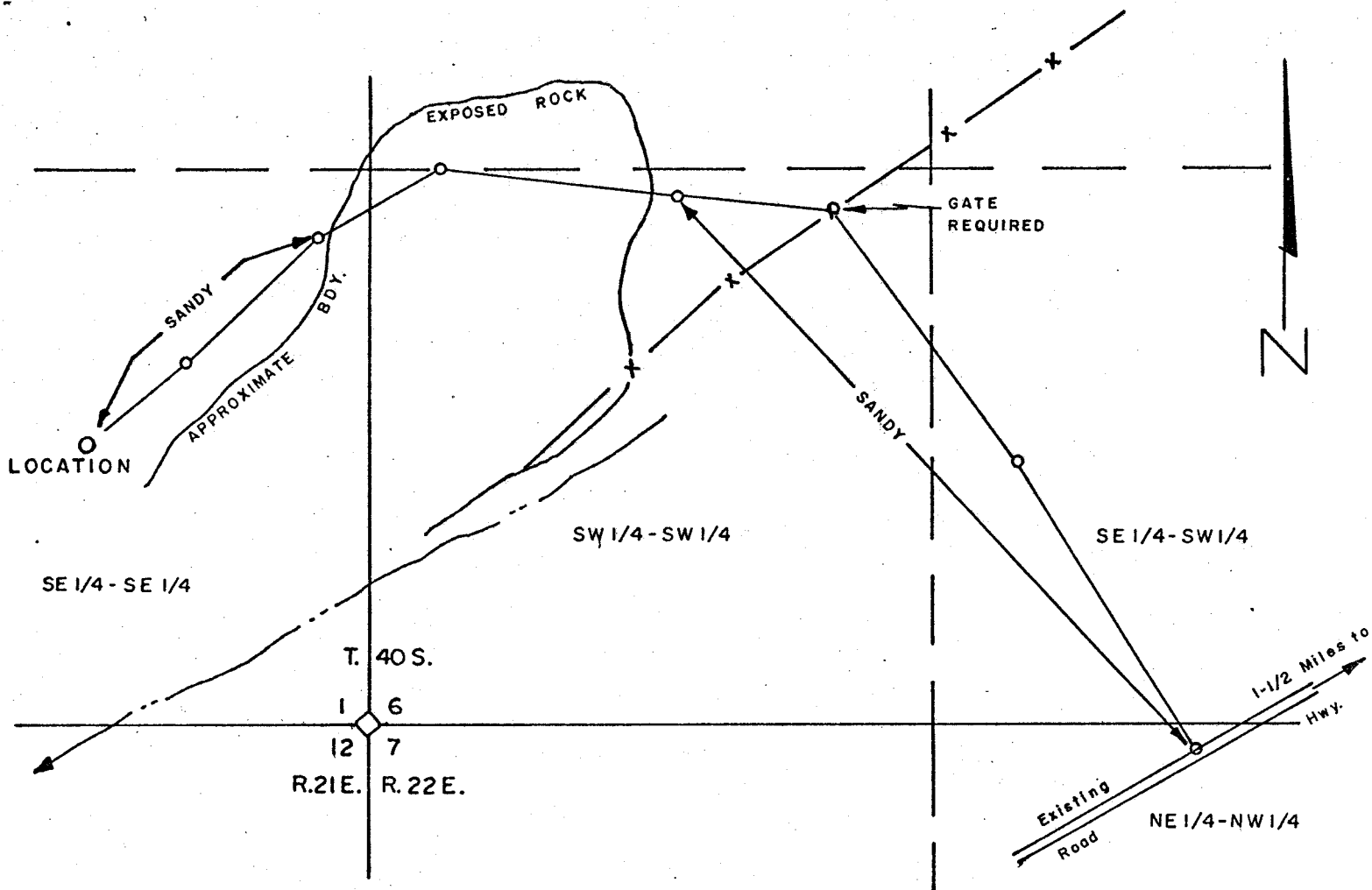
The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

DATE: August 23, 1980

KROEGER ENGINEERING COMPANY

By: John A. Kroeger

John A. Kroeger, President
Utah Reg. No. 1648

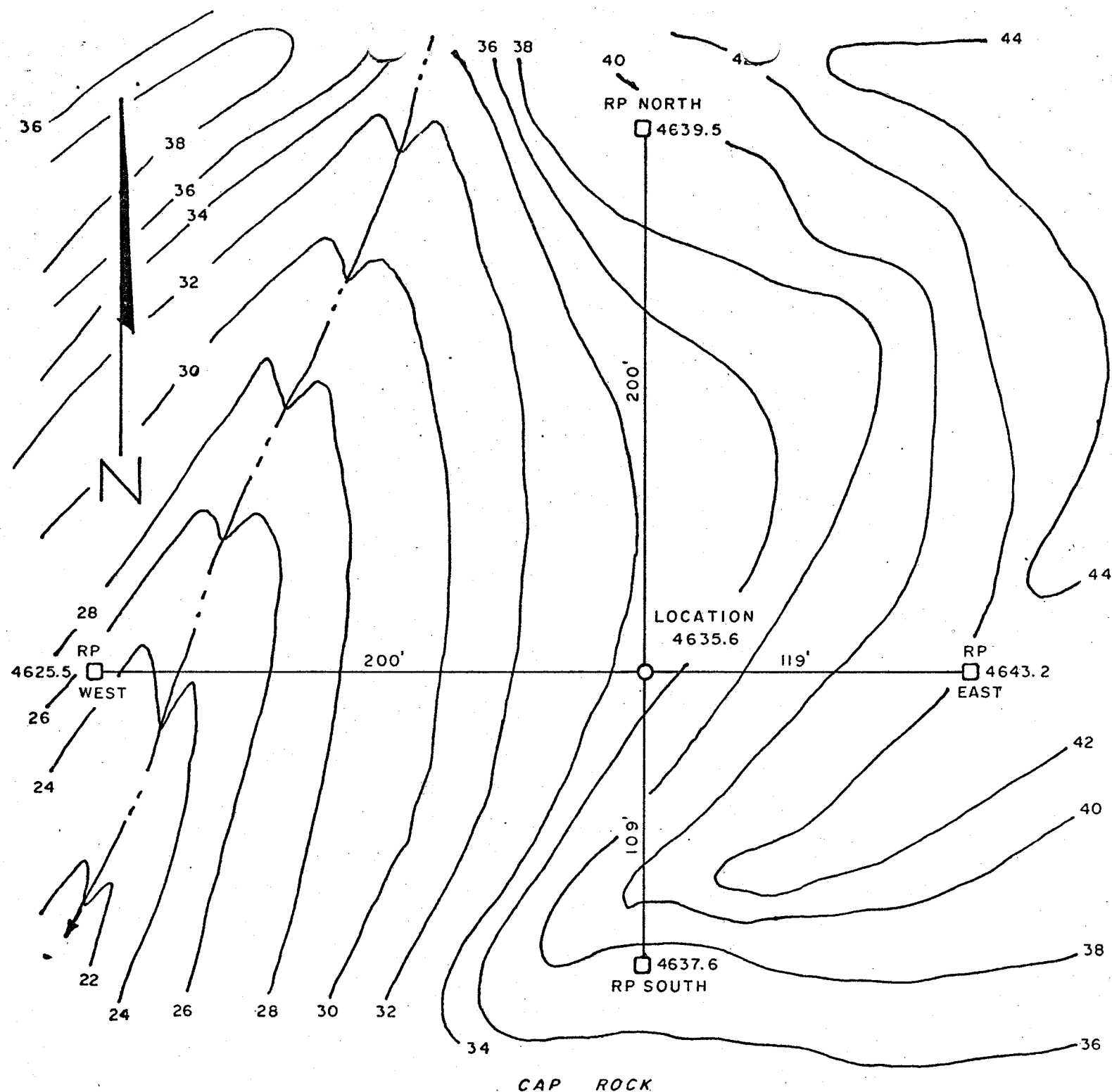


-- ACCESS ROAD CRITERIA --

CONSTRUCT 3500 FEET OF NEW ROAD.
APPROXIMATELY 800 FEET OF THIS NEW ROAD IS ON
LEVEL CAP ROCK.

NO WORK REQUIRED ON EXISTING ROAD NORTHEASTERLY
TO THE HIGHWAY.

DAVIS OIL COMPANY	
PROPOSED ACCESS ROAD	
TANK MESA UNIT No. 1	
Date: Aug., 1980	Scale: 1" = 400'
KROEGER ENGINEERING COMPANY DURANGO, COLO.	



ALL ELEVATIONS ARE UNGRADED
GROUND.

DAVIS OIL COMPANY

WELL SITE PLAN Topo Elevations

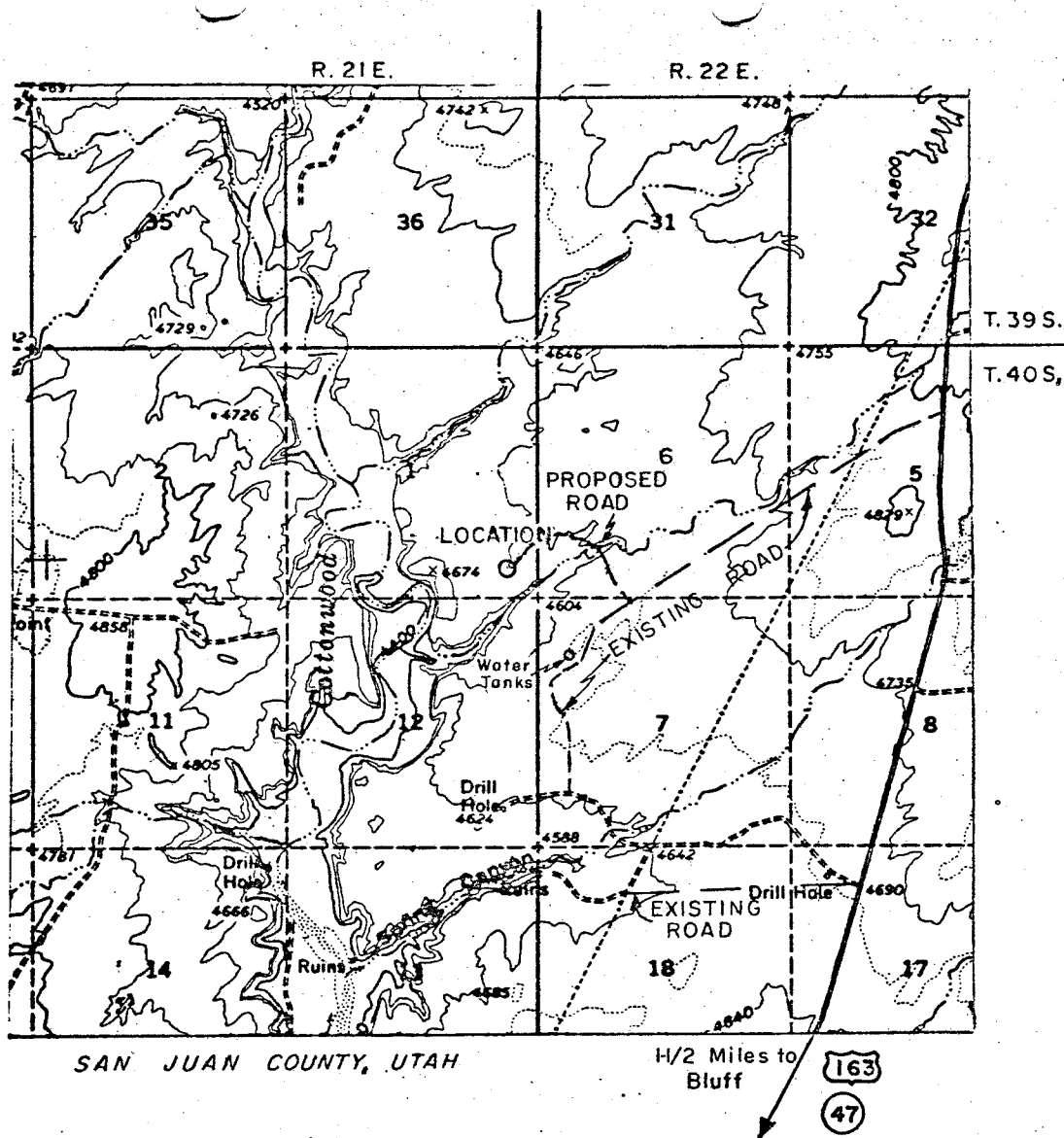
TANK MESA UNIT No. 1

SE/4 SE/4 Sec. 1, T. 40S., R. 21E., S.L.B & M.
San Juan County, Utah

Date: Aug., 1980

Scale: 1" = 50'

KROEGER ENGINEERING COMPANY
DURANGO, COLO.



NOTE:

A SMALL AMOUNT OF RE-HABILITATION OF THE EXISTING ROAD WOULD NEED TO BE DONE AROUND THE WATER TANKS IN ORDER TO GO SOUTH.

DAVIS OIL COMPANY

**VICINITY MAP &
PROPOSED ACCESS ROAD**

TANK MESA UNIT No. 1

Date:

Scale: 1" = 4000'

**KROEGER ENGINEERING COMPANY
DURANGO, COLO.**

TEN POINT PROGRAM

- 1) SURFACE FORMATION: Morrison
- 2 & 3) ESTIMATED TOPS: (Water, Oil, Gas or Mineral bearing formations)

Morrison	Surface	Wet sandstones
Chinle	1260'	Tight siltstones & sandstones
Cutler	2320'	Tight siltstones & sandstones
Honaker Trail	4320'	Possible gas productive sandstones
Upper Ismay	5230'	Tight limestone
Lower Ismay	5340'	Oil Productive limestone
Gothic	5400'	Shale
Desert Creek	5450'	Oil Productive Limestone
Akah	5590'	Tight anhydrite
Total Depth	5620'	

- 4) CASING PROGRAM: 12 1/4", 8 5/8" 24# K-55 STC(NEW) 0-350' 300 sxs. est.
7 7/8", 5 1/2" 15.5# K-55 STC(NEW) 0-5620' 500 sxs. est.

- 5) PRESSURE CONTROL EQUIPMENT: (See attached schematic diagram) BOP's and choke manifold will be installed and pressure tested before drilling out under surface casing and then will be checked daily as to mechanical operating condition. Ram type preventors and related pressure control equipment will be pressure tested to rated working pressure of the stack assembly or to 70% of the minimum internal yield pressure of the casing. Annular type preventors will be tested to 50% of their rated working pressure. BOP's will be pressure tested at least once every 30 days.

- 6) MUD PROGRAM: 0-350' Spud Mud
350-2500' Water
2500-5620' Fresh water gel, Maximum mud weight 9.0 ppg based on offset of wells. Vis 35, 10 cc W.L., PH 9-9.5.

Sufficient mud materials to maintain mud properties, control lost circulation and to contain blowout will be available at wellsite.

- 7) AUXILIARY EQUIPMENT:

- 1) Kelly Cock.
- 2) Drill Pipe Float (Except for lost circulation drilling conditions)
- 3) Monitoring of Mud System will be visual unless otherwise specified.
- 4) A sub on the floor with a full opening valve to be stabbed into drill pipe when Kelly is not in the string.

- 8) LOGGING: GR-DIL - base of surface casing to total depth; VDL, 4320'-total depth.
GR-BHC-base of surface casing to total depth; CNL - 4320' to total depth.
GR-FDC-CNL 4320- to total depth.

CORING: 1 60' core in Lower Ismay.

8) Continued -

TESTING: 1 Ismay DST.

STIMULATION: Akah Formation - approximately 1,000 gallons of 7.5% HCL.

Actual volume of treatment will be dependent upon thickness of pay and evaluation of zone of interest.

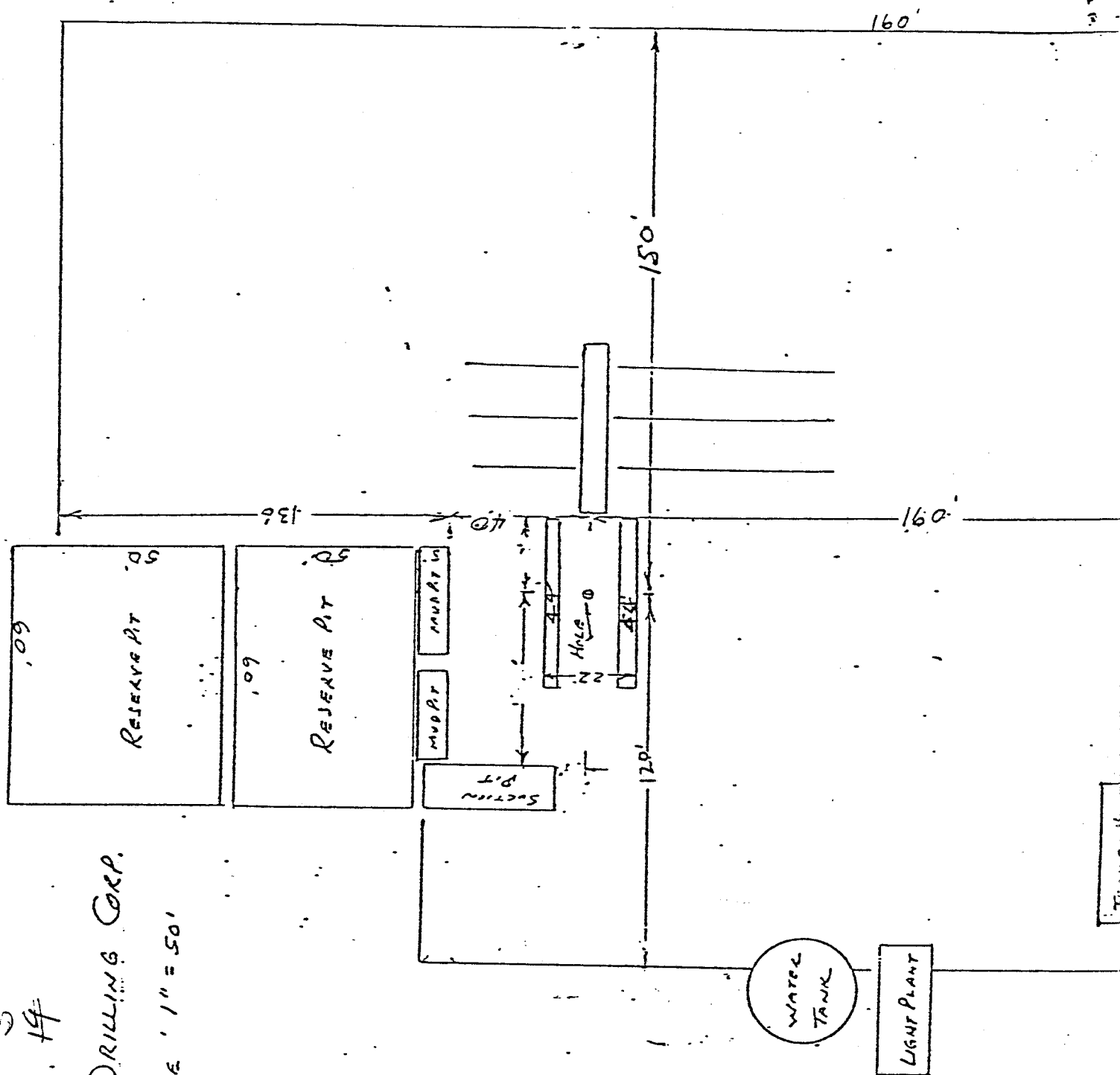
9) ABNORMAL PRESSURE: This firm does not anticipate any abnormal pressure of temperatures or any other hazards. This is based on previous geological data from nearby wells.

ESTIMATED BOTTOMHOLE PRESSURE: 2800 PSI.

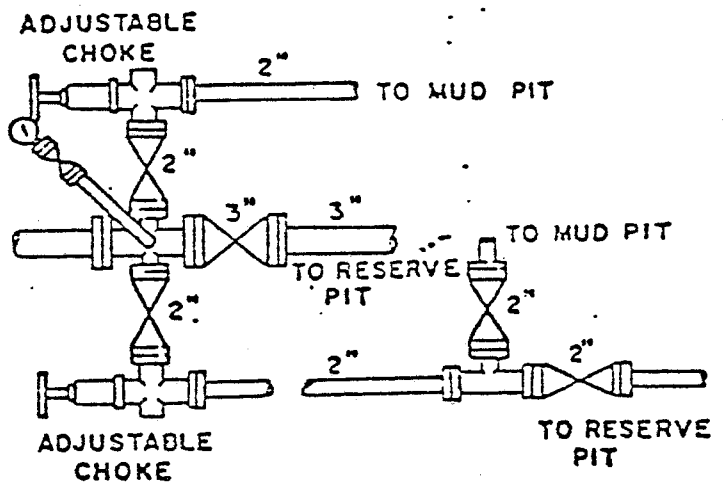
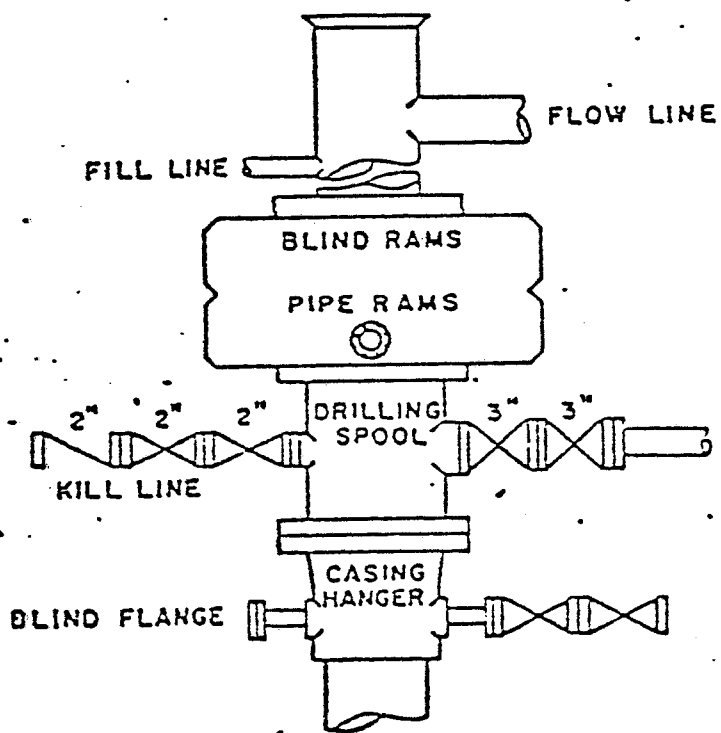
10) ANTICIPATED STARTING DATE: Within 30 - 45 days from Government approval.

DURATION OF OPERATION: 30 - 60 Days.

5
 RIG. No. 14
 CACTUS DRILLING CORP.
 APPROX SCALE ' 1" = 50'



B.O. R Shafter Double Hyd. 12" X 900 series



CONFIDENTIAL

** FILE NOTATIONS **

DATE: September 16, 1980
OPERATOR: Davis Oil Company
WELL NO: Ink Mesa Federal #1
Location: Sec. 1 T. 40S R. 21E County: San Juan

File Prepared: ☐

Entered on N.I.D: ☒

Card Indexed: ☒

Completion Sheet: ☒

API Number 43-037-30601

CHECKED BY:

Petroleum Engineer: M.S. Minder 9-18-80

Director: _____

Administrative Aide: OK on gas well spacing

APPROVAL LETTER:

Bond Required: ☐

Survey Plat Required: ☐

Order No. _____

O.K. Rule C-3 ☒

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation 2d not in unit yet

Plotted on Map ☒

Approval Letter Written ☒

Hot Line ☒

P.I. ☒

Wtw

#1

CONFIDENTIAL

September 18, 1980

Davis Oil Company
410 17th Street, Suite 1400
Denver, Colorado 80202

Re: Well No. Tank Mesa Federal #1
Sec. 1, T. 40S, R. 21E.,
San Juan County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas is hereby granted in accordance with Rule C-3, General Rules and Regulations and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-037-30601.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/btm
cc: USGS

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
DAVIS OIL COMPANY
3. ADDRESS OF OPERATOR
410 17th Street Suite 1400 Denver, Colo. 80202
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
Sec. 1 T40S R21E
AT SURFACE: SE SE 660' FEL & 753' FSL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☐
PULL OR ALTER CASING ☒
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) Change location

SUBSEQUENT REPORT OF:

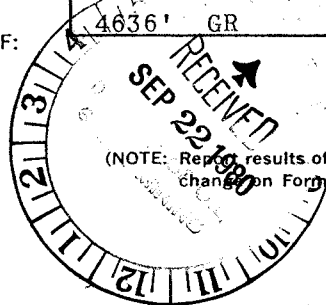
☐
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5. LEASE
U-12828
6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Tank Mesa Unit
8. FARM OR LEASE NAME

9. WELL NO.
#1
10. FIELD OR WILDCAT NAME
Wildcat
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
1 T40S R21E
12. COUNTY OR PARISH
San Juan
13. STATE
Utah
14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4636' GR



(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Size of Hole	Size of Casing	Wt./Ft.	Depth	Cement
24"	21"	Corrugated pipe metal	30'	4 yds. ready mix
12 1/4"	8 5/8"	24# K-55 STC-new	0-1400'	1000 sks. est.
7 7/8"	5 1/2"	15.5# K-55 STC-new	0-5620'	500 sks. est.

Note location change to 660' FEL and 753' FSL due to archeological constraints.
Survey plat is attached.

Location orientation, earthwork will remain same due to constant nature of terrain.

APPROVED BY THE DIVISION OF
OIL, GAS, AND MINING

DATE: 10/14/80

Subsurface Safety Valve: Manu. and Type BY: M. J. Minder Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED BR Carter District Superintendent DATE 9-19-80
jw

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

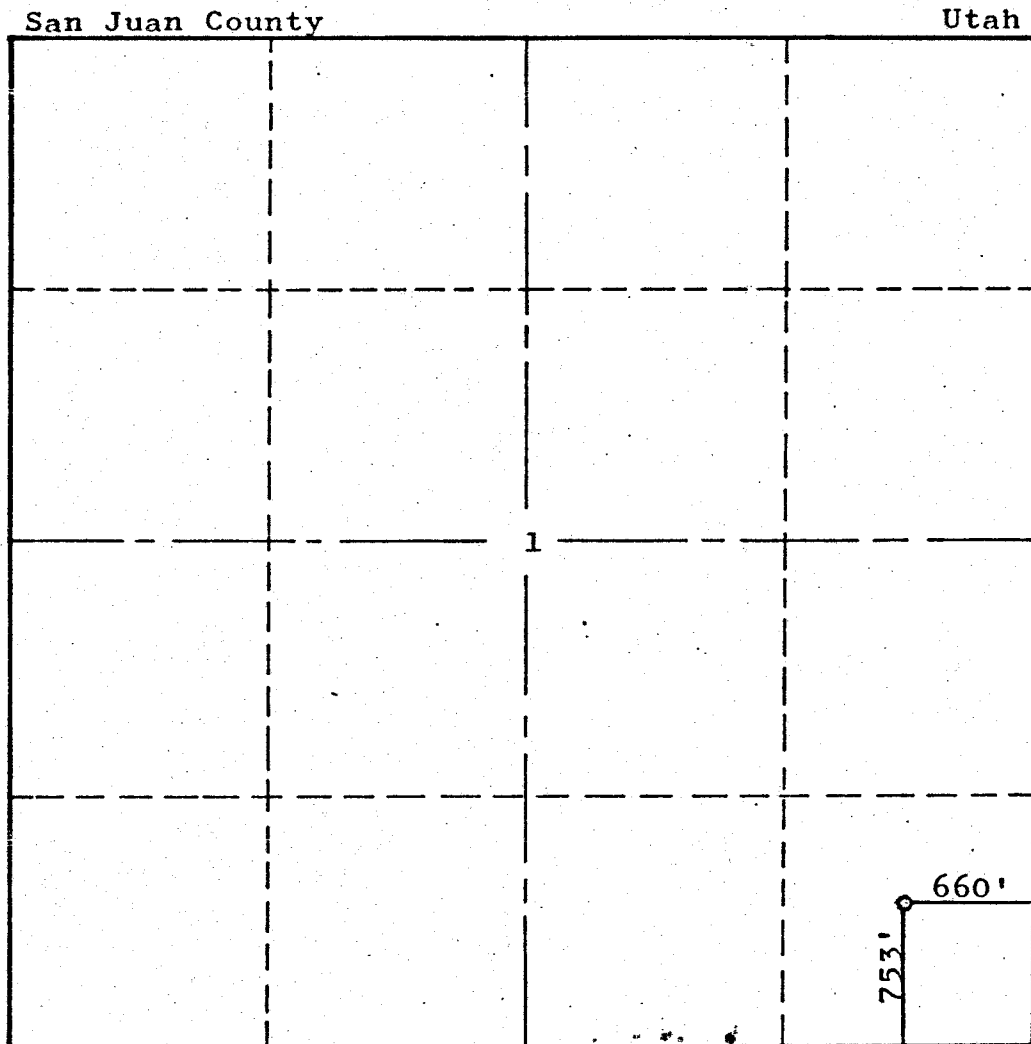
COMPANY DAVIS OIL COMPANY

LEASE Tank Mesa Unit WELL No. 1

SECTION 1 T. 40 S. R. 21 E., S. L. B. & M.

LOCATION 753 feet from the South Line
660 feet from the East Line

ELEVATION 4636 (Ungraded)



The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

DATE: September 17, 1980

KROEGER ENGINEERING COMPANY

By: John A. Kroeger

John A. Kroeger, President
Utah Reg. No. 1648

TEN POINT PROGRAM
PAGE TWO

8) Continued -

TESTING: 1 Ismay DST.

STIMULATION: Akah Formation - approximately 1,000 gallons of 7.5% HCL.

Actual volume of treatment will be dependent upon thickness of pay and evaluation of zone of interest.

- 9) ABNORMAL PRESSURE: This firm does not anticipate any abnormal pressure of temperatures or any other hazards. This is based on previous geological data from nearby wells.

ESTIMATED BOTTOMHOLE PRESSURE: 2800 PSI.

- 10) ANTICIPATED STARTING DATE: Within 30 - 45 days from Government approval.

DURATION OF OPERATION: 30 - 60 Days.

DAVIS OIL COMPANY

110 - 17TH STREET, SUITE 1400
DENVER, COLORADO 80202
TELEPHONE: 303-623-1000

NEW YORK
NEW ORLEANS
HOUSTON
TULSA

OIL, GAS & MINING
DIVISION OF

October 15, 1980

OCT 17 1980

RECEIVED

Mr. Mike Minder
Utah State Division of
Oil and Gas and Mining
1588 West North Temple
Salt Lake City, Utah 84116

RE: Tank Mesa Unit #1, #2, #3
San Juan County, Utah

Dear Mr. Minder:

Per our telephone conversation of October 14, I am resubmitting our applications on Tank Mesa #1, #2, and #3. I have changed our application from a gas well to an oil well.

Also I have changed the Tank Mesa Unit #3 to Sec. 1, T40S, R21E with a new footage of 1980' FSL and 1930' FEL.

At this time, we are not submitting a letter of Unorthodox Location on the #2 Tank Mesa Unit because we may want to make some adjustment in our footage location depending on the outcome of our #1 Tank Mesa Unit well.

If you have any further questions, or if I can be of further service to you, please do not hesitate to contact me.

Yours very truly,

DAVIS OIL COMPANY



Michelle Fisher
Geological Secretary

/mf
Enclosures

cc: Dave Banko

P.S. Please expedite the approval of these wells as we plan to start drilling the #1 Tank Mesa Unit in just a couple of weeks.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Location change ONLY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

b. TYPE OF WELL

OIL
WELL ☒GAS
WELL ☐

OTHER

SINGLE
ZONE ☐MULTIPLE
ZONE ☐

2. NAME OF OPERATOR

DAVIS OIL COMPANY

3. ADDRESS OF OPERATOR

410 17th Street, Suite 1400, Denver, Colorado 80202

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)

At surface

SE SE Sec. 1, T40S, R21E

At proposed prod. zone

753' FSL and 660' FEL

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

5 miles north of Bluff, Utah

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST

PROPERTY OR LEASE LINE, FT.

(Also to nearest drlg. unit line, if any)

645' West

16. NO. OF ACRES IN LEASE

560.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED
OR APPLIED FOR, ON THIS LEASE, FT.

NONE

19. PROPOSED DEPTH

5620'

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DE, RT, GR, etc.)

4636' GR

22. APPROX. DATE WORK WILL START*

Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8"	24# K-55	STC (NEW)	0-1400' 1000 sxs. est.
7 7/8"	5 1/2"	15.5# K-55	STC (NEW)	0-5620' 500 sxs. est.
24"	21"	Corrugated metal pipe - New		0-30' 4 yards ready-mix cement to surface

(SEE TEN POINT PROGRAM)

*THIS IS A TIGHT HOLE

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

Ed Lafaye

TITLE

Chief Geologist

DATE

10/15/80

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

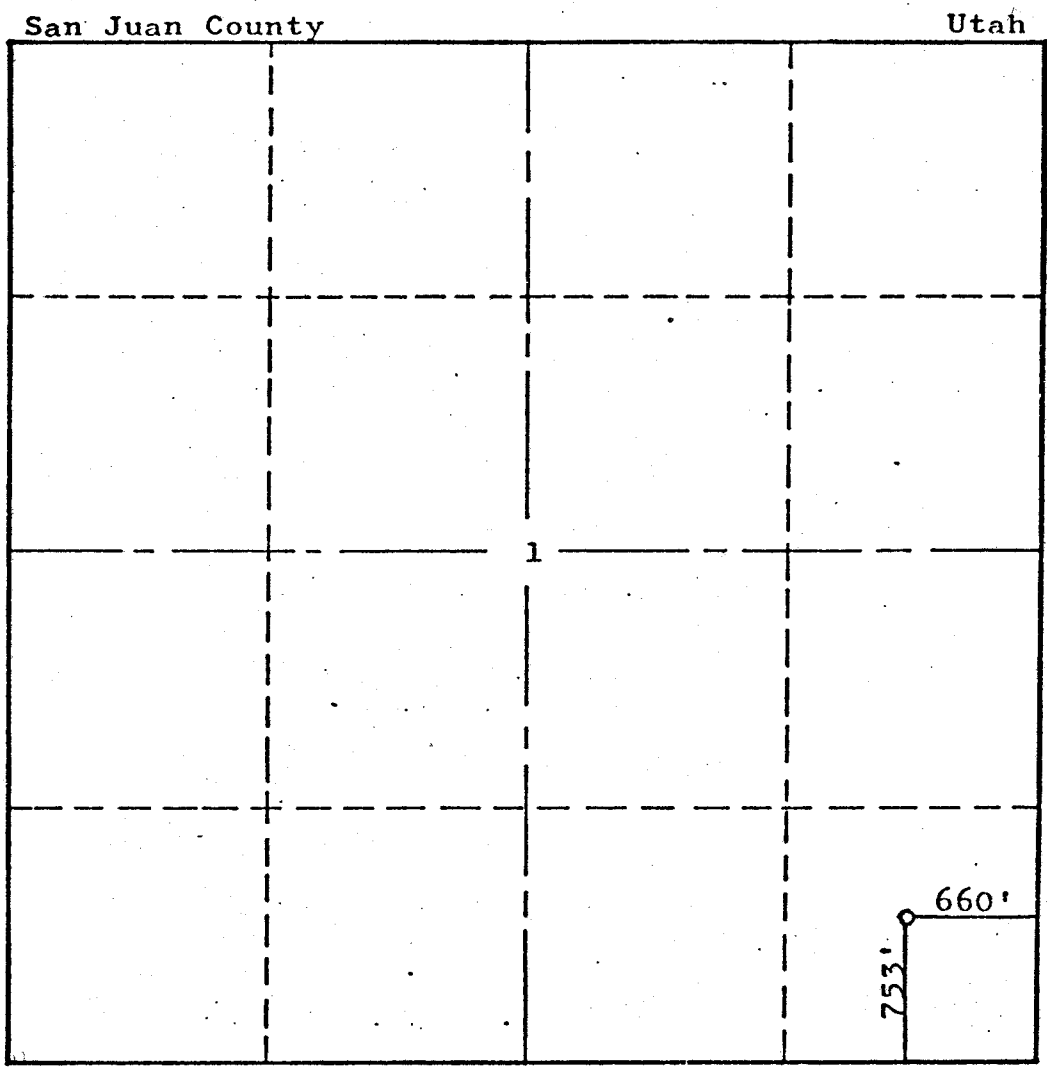
COMPANY DAVIS OIL COMPANY

LEASE Tank Mesa Unit WELL No. 1

SECTION 1 T. 40 S. R. 21 E., S. L. B. & M.

LOCATION 753 feet from the South Line
660 feet from the East Line

ELEVATION 4636 (Ungraded)



N

Scale: 1" = 1000'

The undersigned, KROEGER ENGINEERING COMPANY, hereby certifies that the above plat was prepared from field notes of actual surveys made by them, and that the same are true and correct to the best of their knowledge and belief.

DATE: September 17, 1980

KROEGER ENGINEERING COMPANY

By: John A. Kroeger

John A. Kroeger, President

Utah Reg. No. 1648

TFN POINT PROGRAM

- 1) SURFACE FORMATION: Morrison
- 2 & 3) ESTIMATED TOPS: (Water, Oil, Gas or Mineral bearing formations)

Morrison	Surface	Wet sandstones
Chinle	1260'	Tight siltstones & sandstones
Cutler	2320'	Tight siltstones & sandstones
Honaker Trail	4320'	Possible gas productive sandstones
Upper Ismay	5230'	Tight limestone
Lower Ismay	5340'	Oil Productive limestone
Gothic	5400'	Shale
Desert Creek	5450'	Oil Productive Limestone
Akah	5590'	Tight anhydrite
Total Depth	5620'	

- 4) CASING PROGRAM: 12 1/4", 8 5/8" 24# K-55 STC(NEW) 0-^{1400'}~~760'~~ sxs. est.
7 7/8", 5 1/2" 15.5# K-55 STC(NEW) 0-5620' 500 sxs. est.
24", 21", corrugated metal pipe - New 0-30' 4 yards ready-mix cement to surface.
- 5) PRESSURE CONTROL EQUIPMENT: (See attached schematic diagram) BOP's and choke manifold will be installed and pressure tested before drilling out under surface casing and then will be checked daily as to mechanical operating condition. Ram type preventors and related pressure control equipment will be pressure tested to rated working pressure of the stack assembly or to 70% of the minimum internal yield pressure of the casing. Annular type preventors will be tested to 50% of their rated working pressure. BOP's will be pressure tested at least once every 30 days.
- 6) MUD PROGRAM: 0-350' Spud Mud
350-2500' Water
2500-5620' Fresh water gel, Maximum mud weight 9.0 ppg based on offset wells. Vis 35, 10 cc W.L., PH 9-9.5.
- Sufficient mud materials to maintain mud properties, control lost circulation and to contain blowout will be available at wellsite.
- 7) AUXILLIARY EQUIPMENT:
- 1) Kelly Cock.
 - 2) Drill Pipe Float (Except for lost circulation drilling conditions)
 - 3) Monitoring of Mud System will be visual unless otherwise specified.
 - 4) A sub on the floor with a full opening valve to be stabbed into drill pipe when Kelly is not in the string.
- 8) LOGGING: GR-DIL - base of surface casing to total depth; VDL, 4320'-total depth.
GR-BHC-base of surface casing to total depth; CNL - 4320' to total depth.
GR-FDC-CNL 4320- to total depth.

CORING: 1 60' core in Lower Ismay.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN DUPLICATE
(See other instructions on reverse side)

CONFIDENTIAL

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____

b. TYPE OF COMPLETION:

NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ Other _____

2. NAME OF OPERATOR

DAVIS OIL COMPANY

3. ADDRESS OF OPERATOR

Box 900 Reliance, Wyoming 82943

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*

At surface Sec. 1 T40S R21E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.
#U-128286. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Tank Mesa Unit

8. FARM OR LEASE NAME

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Wildcat

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 1 T40S R21E

12. COUNTY OR PARISH
San Juan

13. STATE

Utah

15. DATE SPUDDED

10-30-80

16. DATE T.D. REACHED

1-23-81

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RSB, RT, GR, ETC.)*

4636' GR

19. ELEV. CASINGHEAD

same

20. TOTAL DEPTH, MD & TVD

5765'

21. PLUG, BACK T.D., MD & TVD

P&A

22. IF MULTIPLE COMPL., HOW MANY*

None

23. INTERVALS DRILLED BY

----->

ROTARY TOOLS

All

CABLE TOOLS

None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

None

25. WAS DIRECTIONAL SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-DIL-Base of surface casing to total depth: VDL, 4320' T.D.
CB-BHC- : CNL, 4320' T.D.
CB-BHC-CNL 4320 to T.D. M27. WAS WELL CORED
Yes

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
21"	Corrugated metal pipe	30'	24"	4 yds. ready mix	None
8 5/8"	24# K-55 STG	382'	12 1/2"	1000 sks. est.	
5 1/2"	15.5# K-55 STG		7 7/8"	500 " "	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
None					None		

31. PERFORATION RECORD (Interval, size and number)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

33.* PRODUCTION							
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
			→				
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
		→					

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

District

SIGNED

TITLE

Superintendent

DATE

2-4-81

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF: CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

DESCRIPTION, CONTENTS, ETC.

TOP

BOTTOM

FORMATION

38. GEOLOGIC MARKERS

TOP

MEAN DEPTH

NAME

TRUE VERT. DEPTH

Morrison
Sand
Silt & lime
Ismay
Akah

998'
1588'
4458'
5326'
5765'

CONFIDENTIAL



DAVIS OIL COMPANY

410 — 17TH STREET, SUITE 1400
DENVER, COLORADO 80202

CONFIDENTIAL
RECEIVED
JUL 20 1982

TO: *State of Utah*

DIVISION OF
TRANSMITTAL, GAS & MINING

DATE: *7/15/82*

RE: WELL NAME: *#1 Land Mesa Unit*

ENCLOSED PLEASE FIND THE FOLLOWING:

1. _____ copies of A.F.E. for _____
2. _____ copies of Survey Plan
3. _____ copies of Well Licence Application
4. _____ copies of Geological Prognosis and Drilling Program
5. _____ copies of Approved Well Licence
6. _____ copies of Field Prints of Logs
7. _____ copies of Final Prints of Logs
8. _____ copies of DST Charts/Reports
9. *2* _____ copies of Drilling/Completion Report
10. _____ copies of Fluid (gas, water, oil) Analysis
11. _____ copies of Geological Report
12. _____ copies of Core Analysis/Description
13. _____ copies of _____
14. _____ copies of _____
15. _____ copies of _____
16. _____
17. _____

REMARKS: _____

RECEIVED BY: _____ DATE: _____

PLEASE ACKNOWLEDGE RECEIPT BY SIGNING AND RETURNING THE
ENCLOSED COPY.



STATE OF UTAH
NATURAL RESOURCES & ENERGY
Oil, Gas & Mining

Scott M. Matheson, Governor
Temple A. Reynolds, Executive Director
Cleon B. Feight, Division Director

4241 State Office Building • Salt Lake City, UT 84114 ~~801-533-1771~~ August 17, 1982

Davis Oil Company
Box 900
Reliance, Wyoming 82943

Re: Well No. Tank Mesa Federal
Unit #1
Sec. 1, T. 40S, R. 21E.
San Juan County, Utah

Gentlemen:

According to our records, a "Well Completion Report" filed with this office February 4, 1981, from above referred to well, indicates the following electric logs were run: GR-DIL, VDL, GR-HHC, CNL, GR-FDC-CNL. As of today's date, this office has not received these logs.

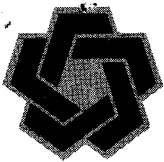
Rule C-5, General Rules and Regulations and Rules of Practice and Procedure, requires that a well log shall be filed with the Commission together with a copy of the electric and radioactivity logs.

Your prompt attention to the above will be greatly appreciated.

Sincerely,

DIVISION OF OIL, GAS AND MINING

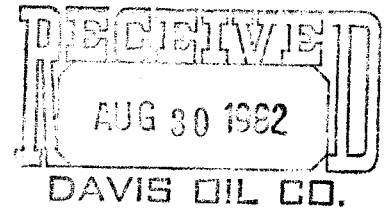
Cari Furse
Clerk Typist



STATE OF UTAH
NATURAL RESOURCES & ENERGY
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DIVISION OF OIL, GAS AND MINING

Cari Furse
Clerk Typist

DIVISION OF
OIL, GAS & MINING

8/30/82

Two copies of the above requested logs have been ordered. You should receive them within two weeks.

Board/Charles R. Henderson, Chairman • John L. Bell • E. Steele McIntyre • Edward T. Beck
Robert R. Norman • Mark A. McGehee • Herm Olsen

an equal opportunity employer • please recycle paper

Julie McGee
Geological Clerk